

FIG. 1A

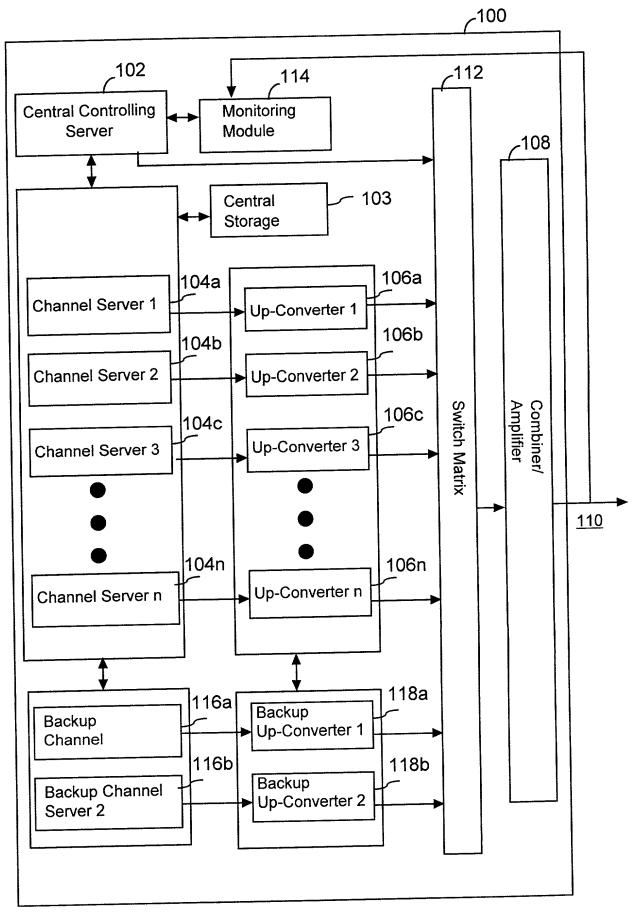


FIG. 1B

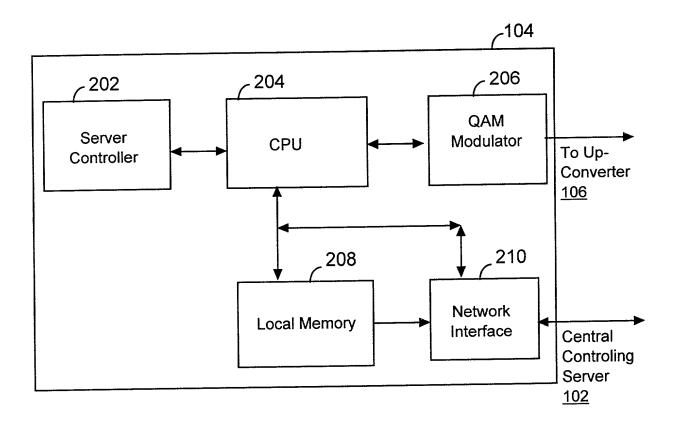


FIG. 2

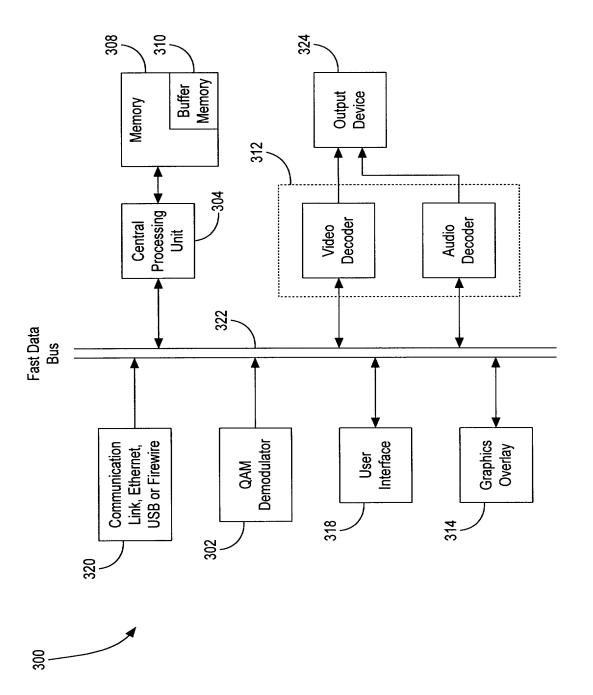


FIG. 3

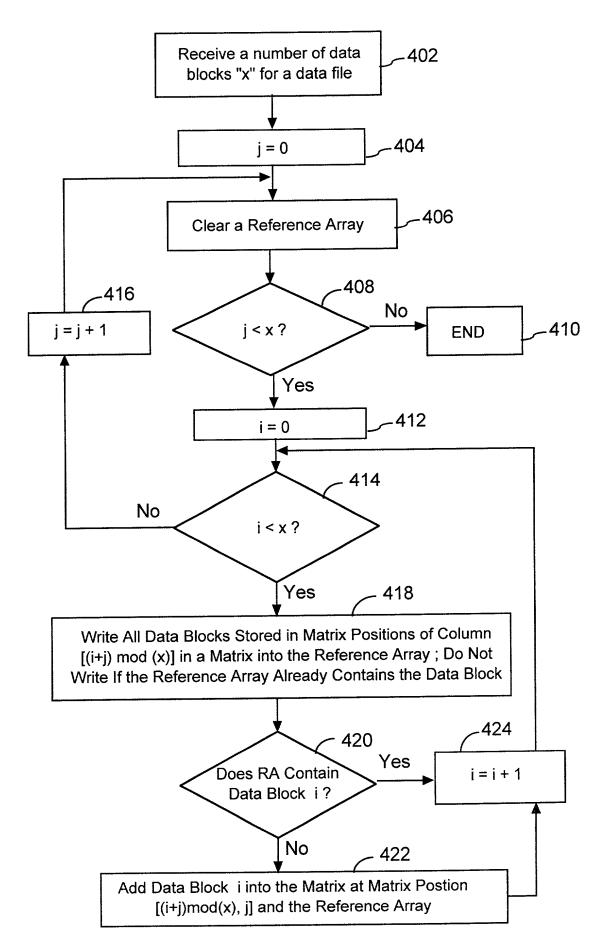


FIG. 4

Time Slot	Bandwidth				
TS0	blk0	<>	<>	<>	
TS1	blk0	blk1	blk3	<>	
TS2	blk0	blk2	<>	<>	
TS3	blk0	blk1	blk3	blk4	
TS4	blk0	blk4	<>	<>	
TS5	blk0	blk1	blk2	blk5	

FIG. 5
Scheduling Matrix

Time Slot	Bandwidth				
	blk0	blk0	blk1	blk3	
TS1	blk0	blk2	blk0	blk1	
TS2	blk3	blk4	blk0	blk4	
TS3	blk0	blk1	blk2	blk5	
TS4					
TS5					

FIG. 6
Scheduling Matrix with Idle Bandwidth Filled

Time Slot	Bandwidth				
	blk0	blk0	blk1	blk3	
TS1	blk0	blk2	blk0	blk1	
TS2	blk3	blk4	blk0	blk4	
TS3	blk0	blk1	blk2	blk5	

FIG. 7

New Reduced Idle Bandwidth Scheduling Matrix

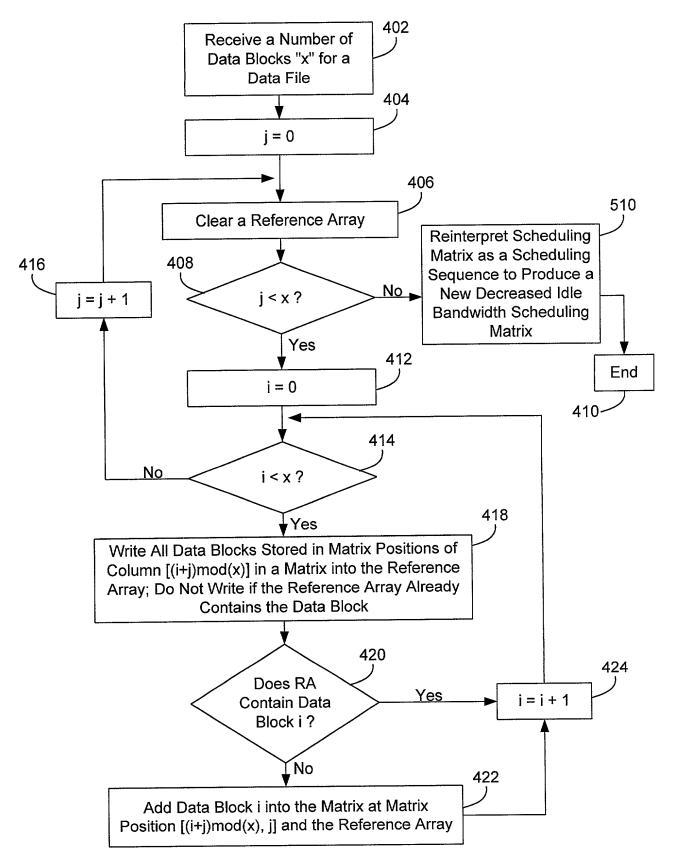


FIG. 8

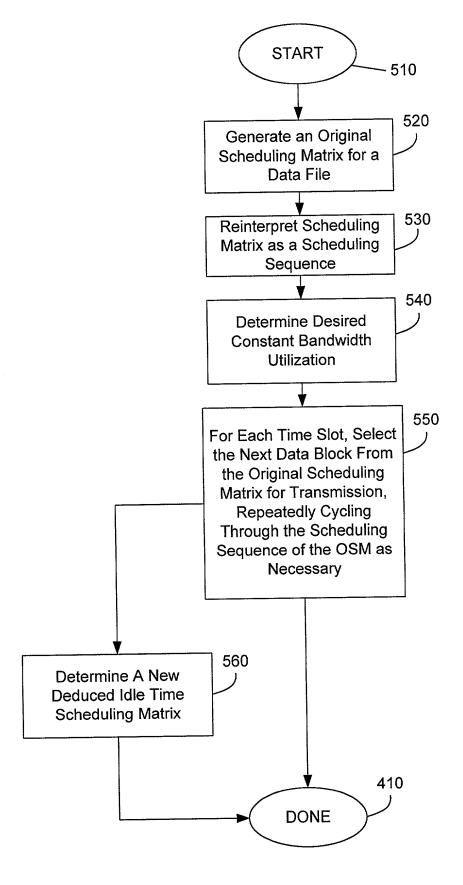


FIG. 9

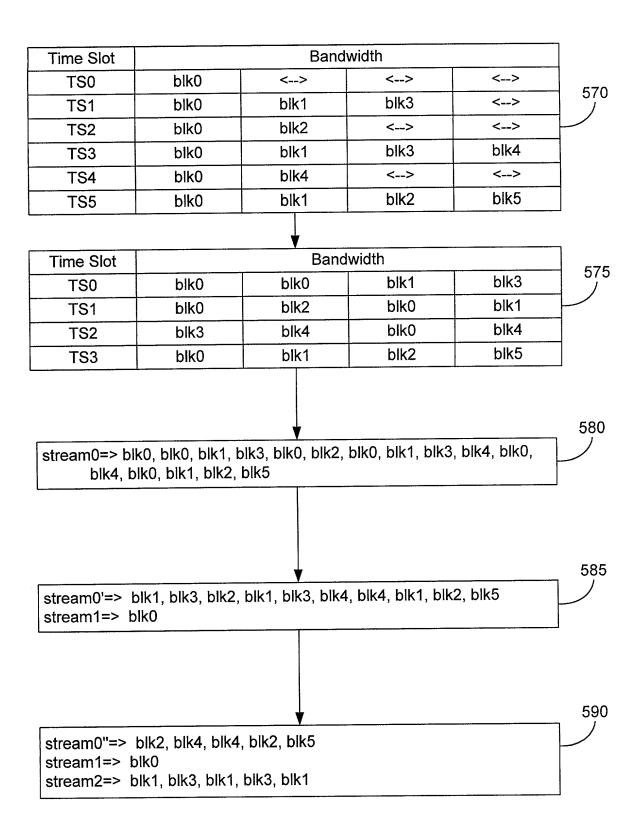


FIG. 10